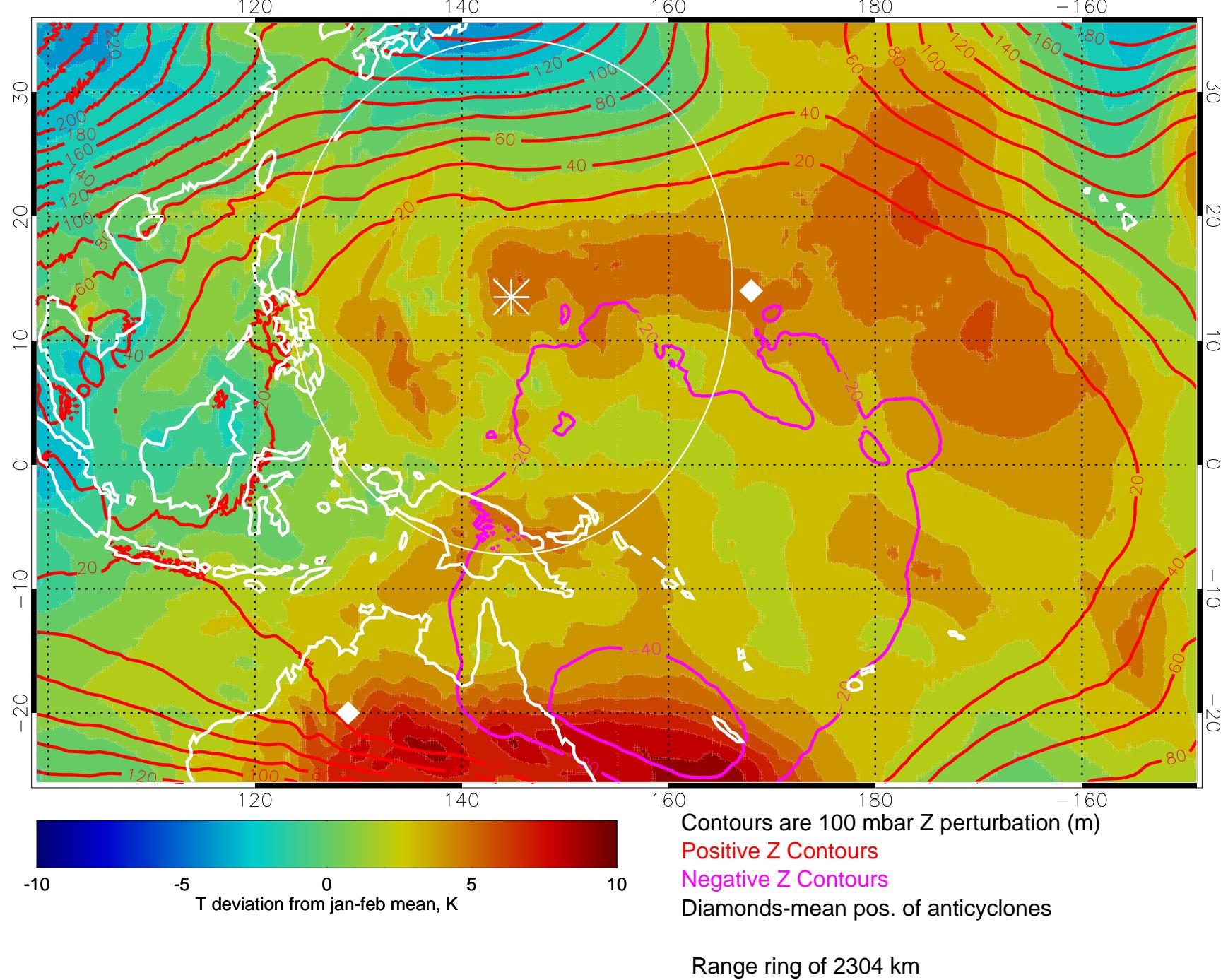
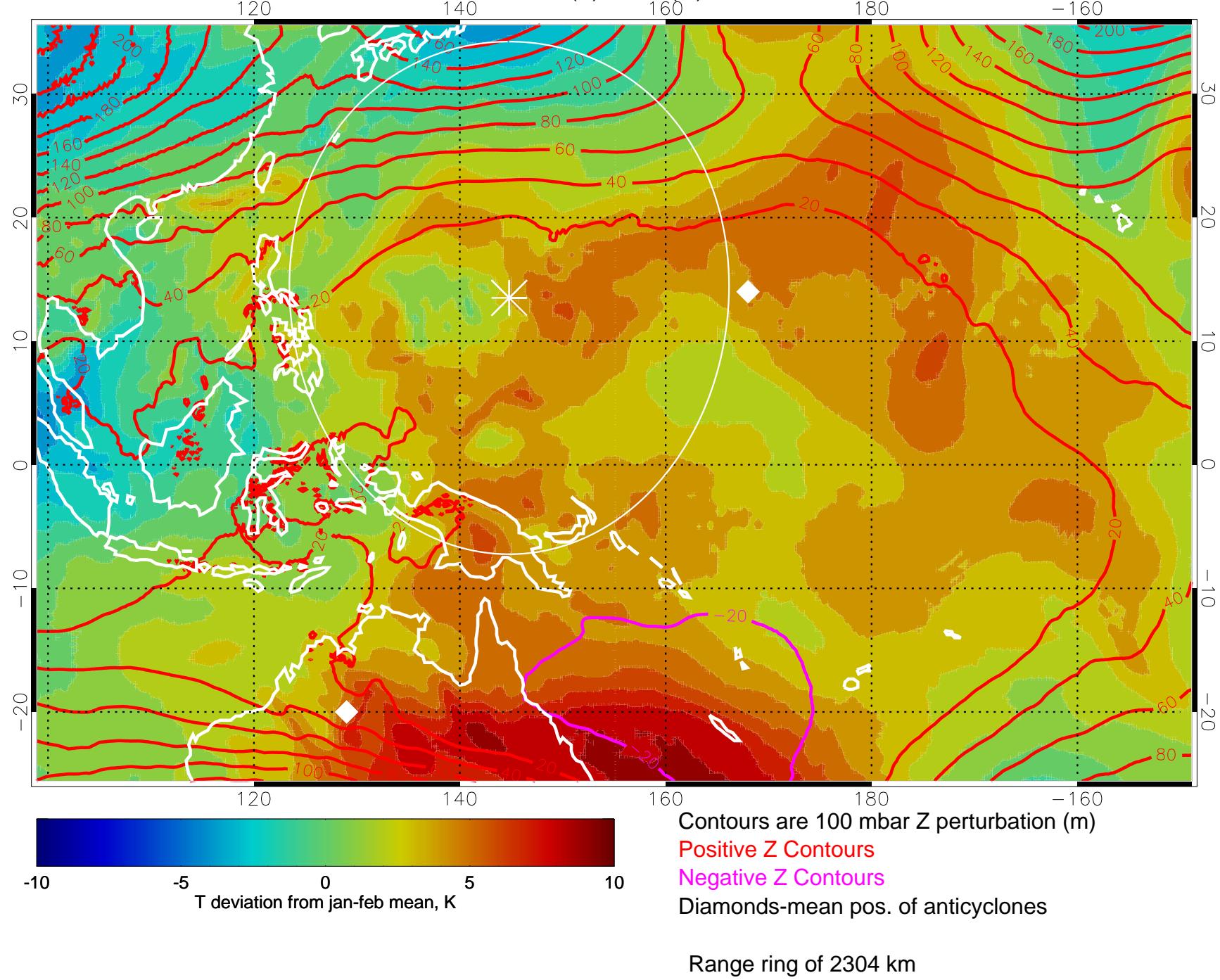


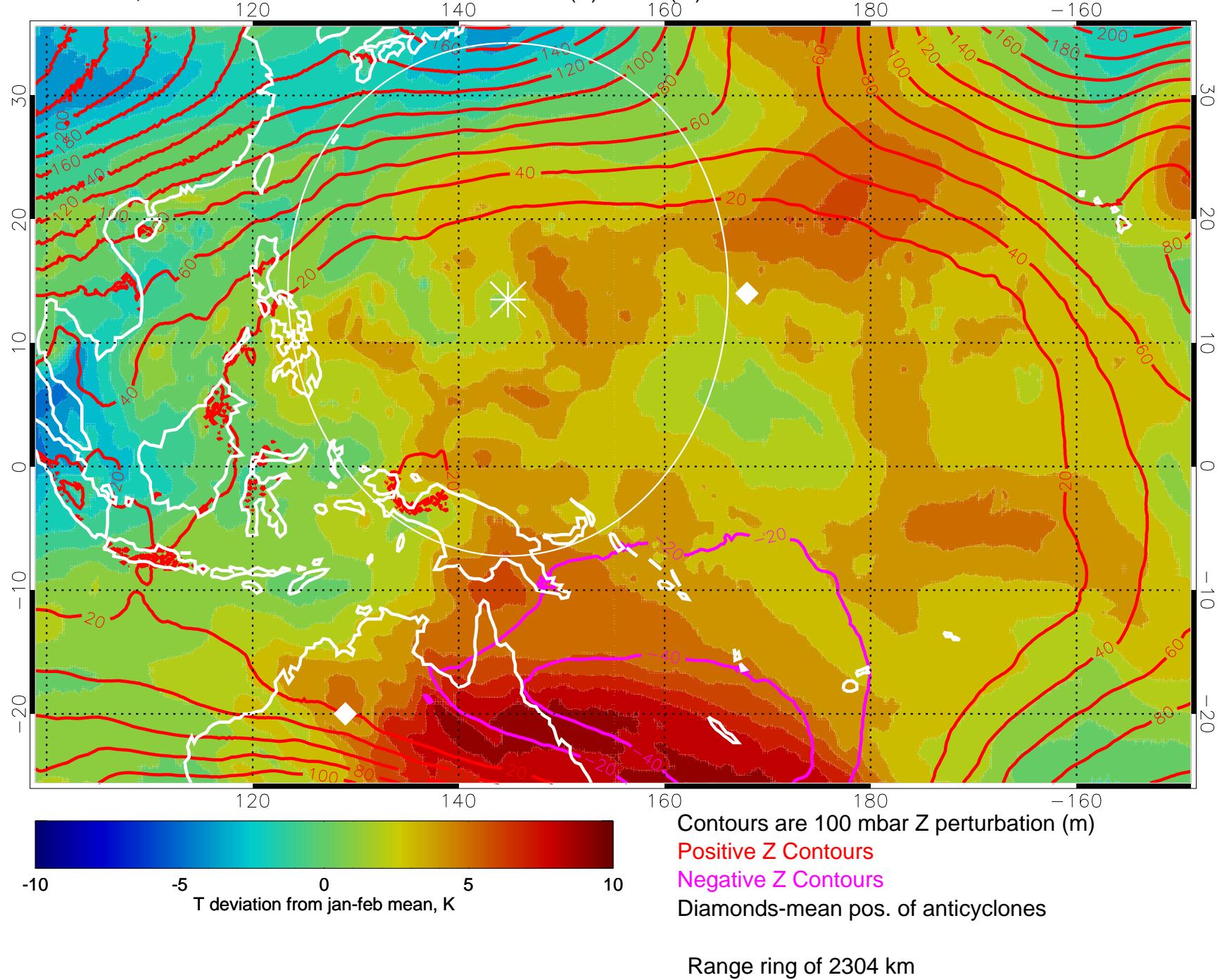
16090518, 6 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



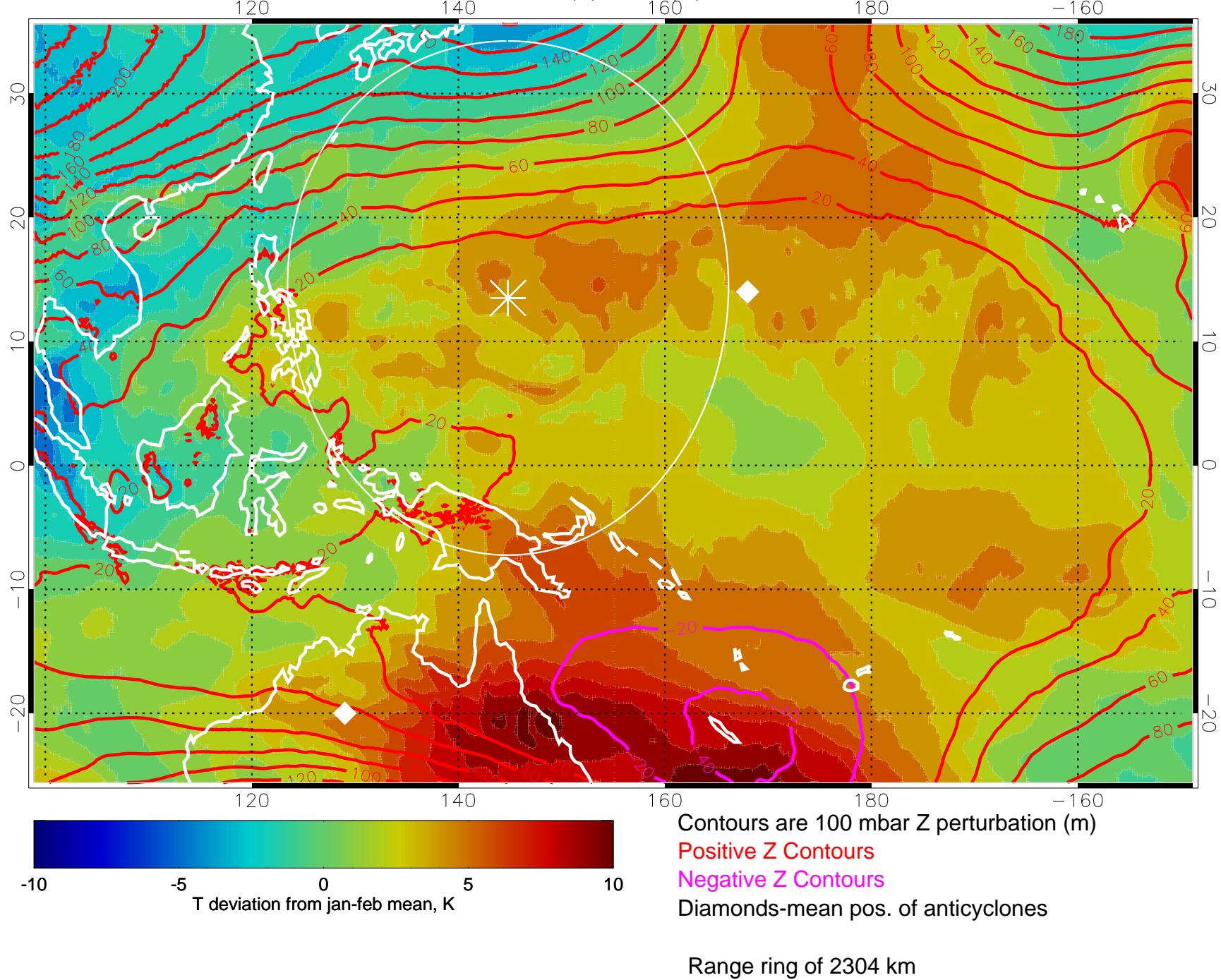
16090600, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



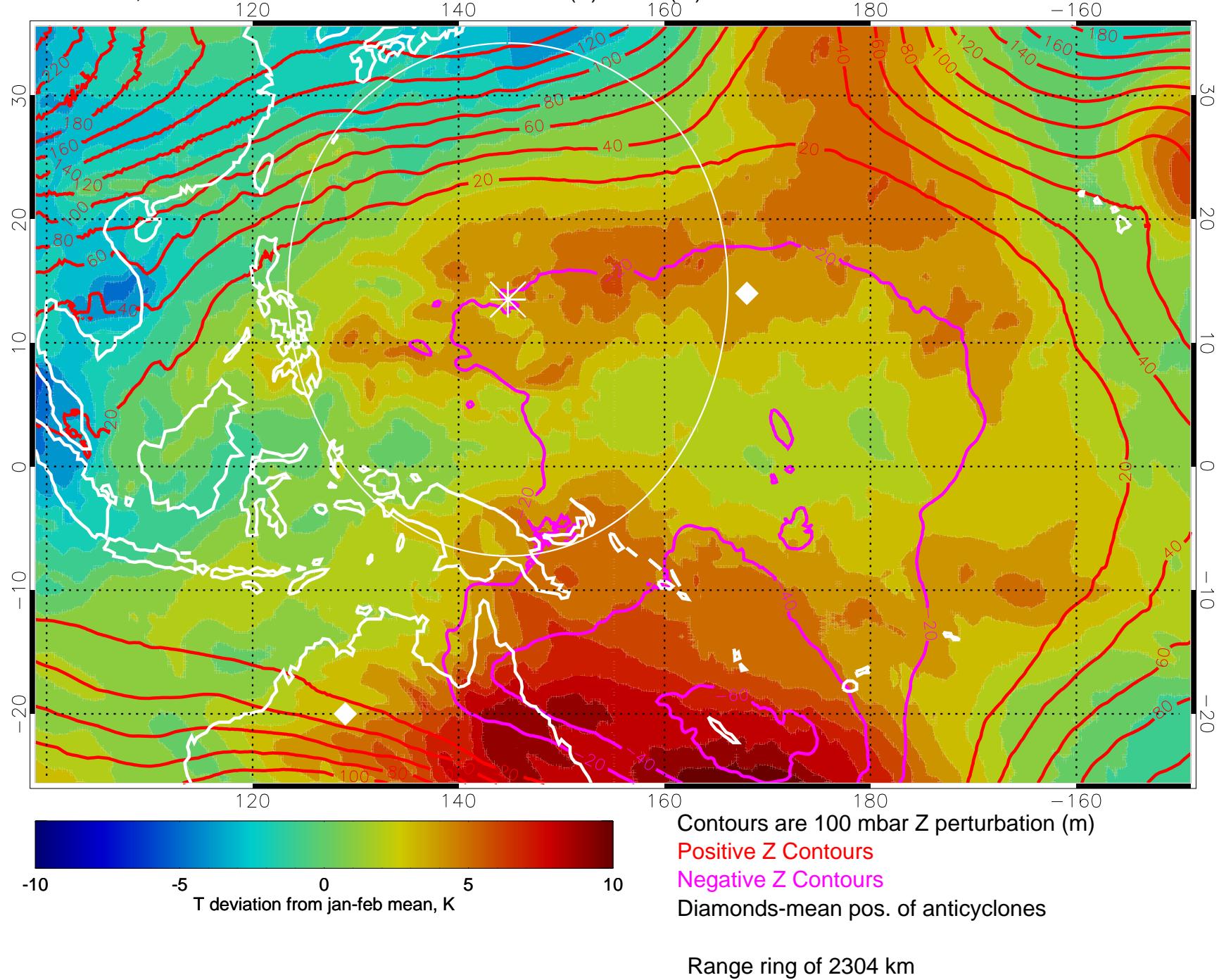
16090606, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



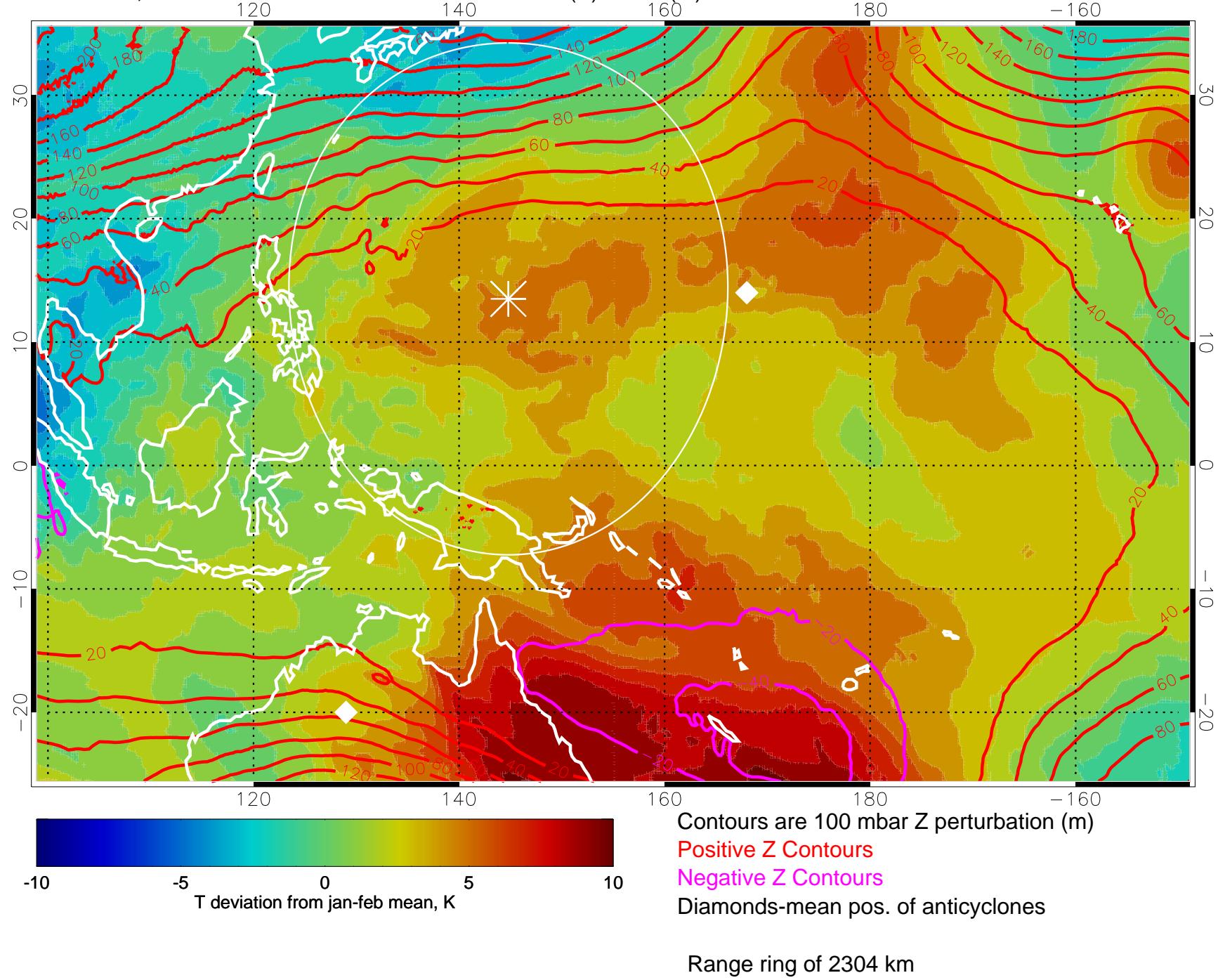
16090612, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



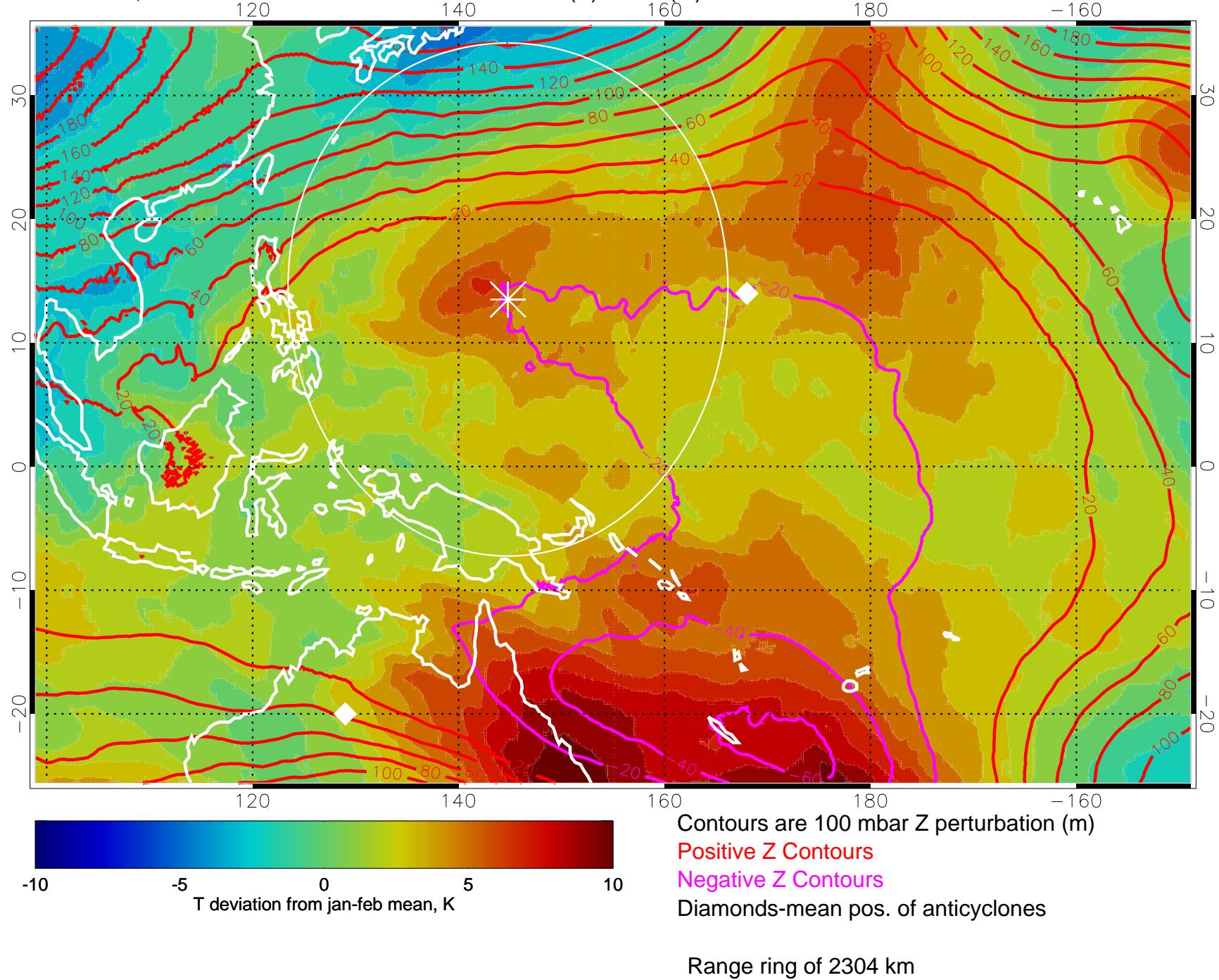
16090618, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



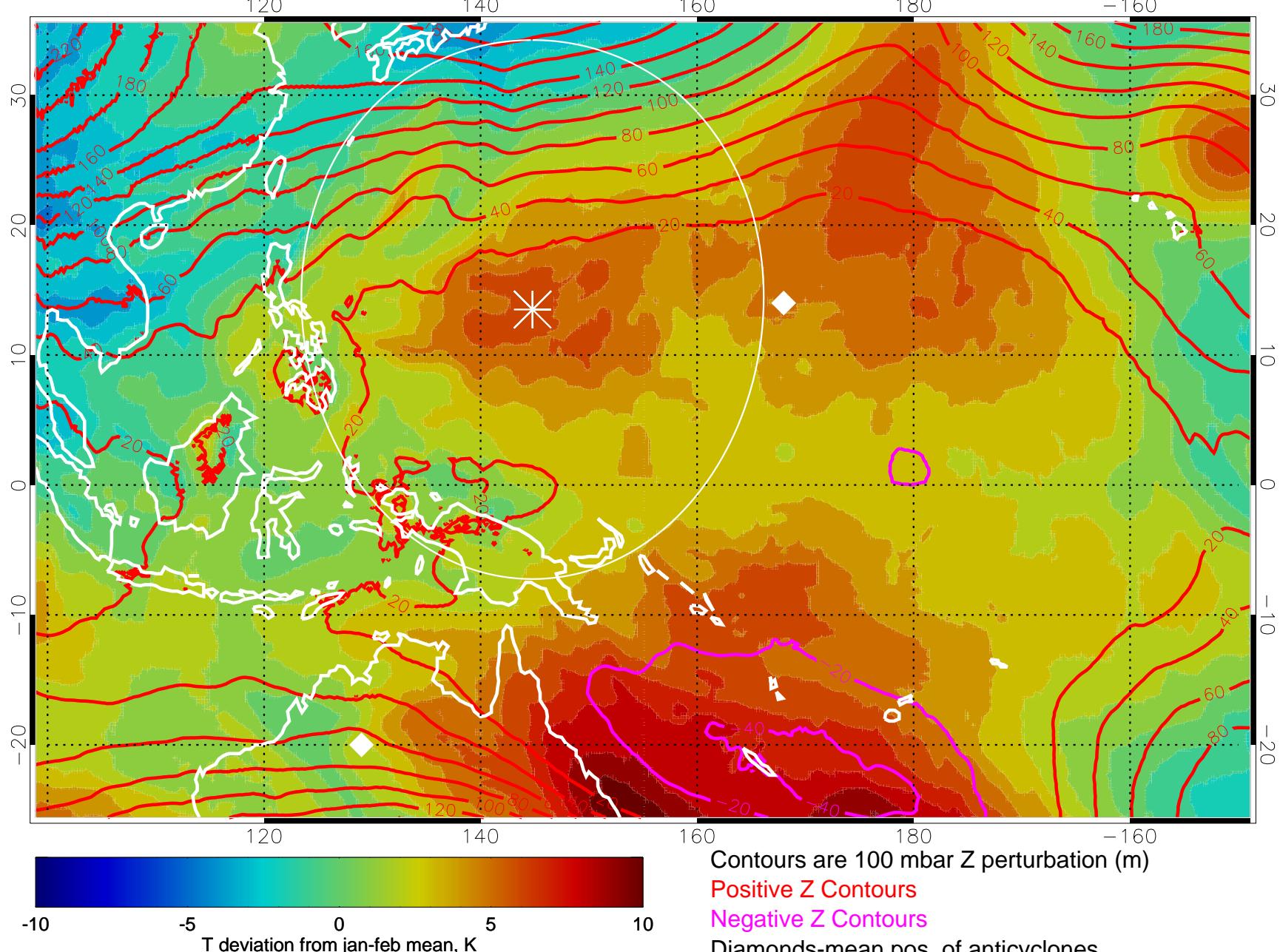
16090700, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16090706, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16090712, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

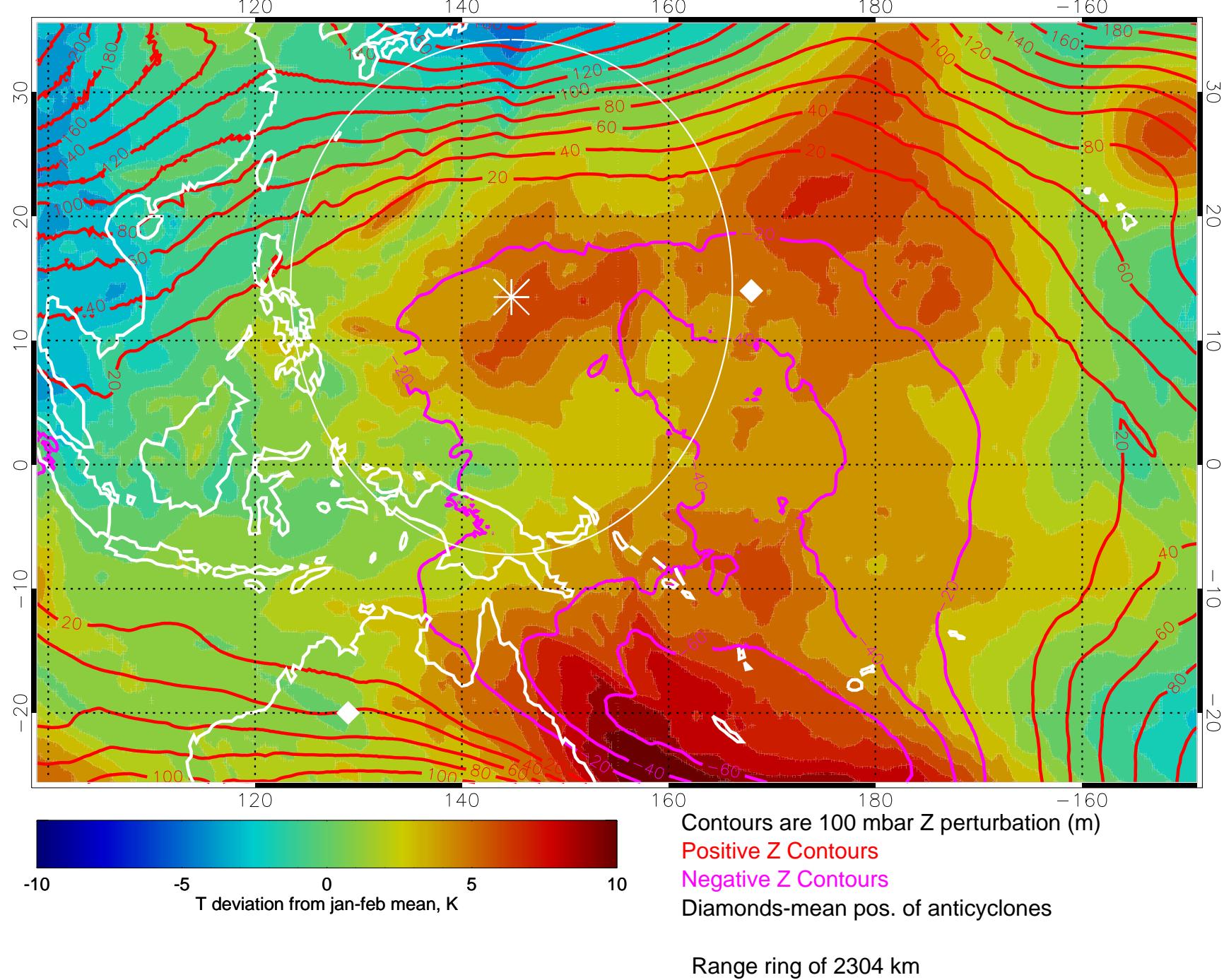
Positive Z Contours

Negative Z Contours

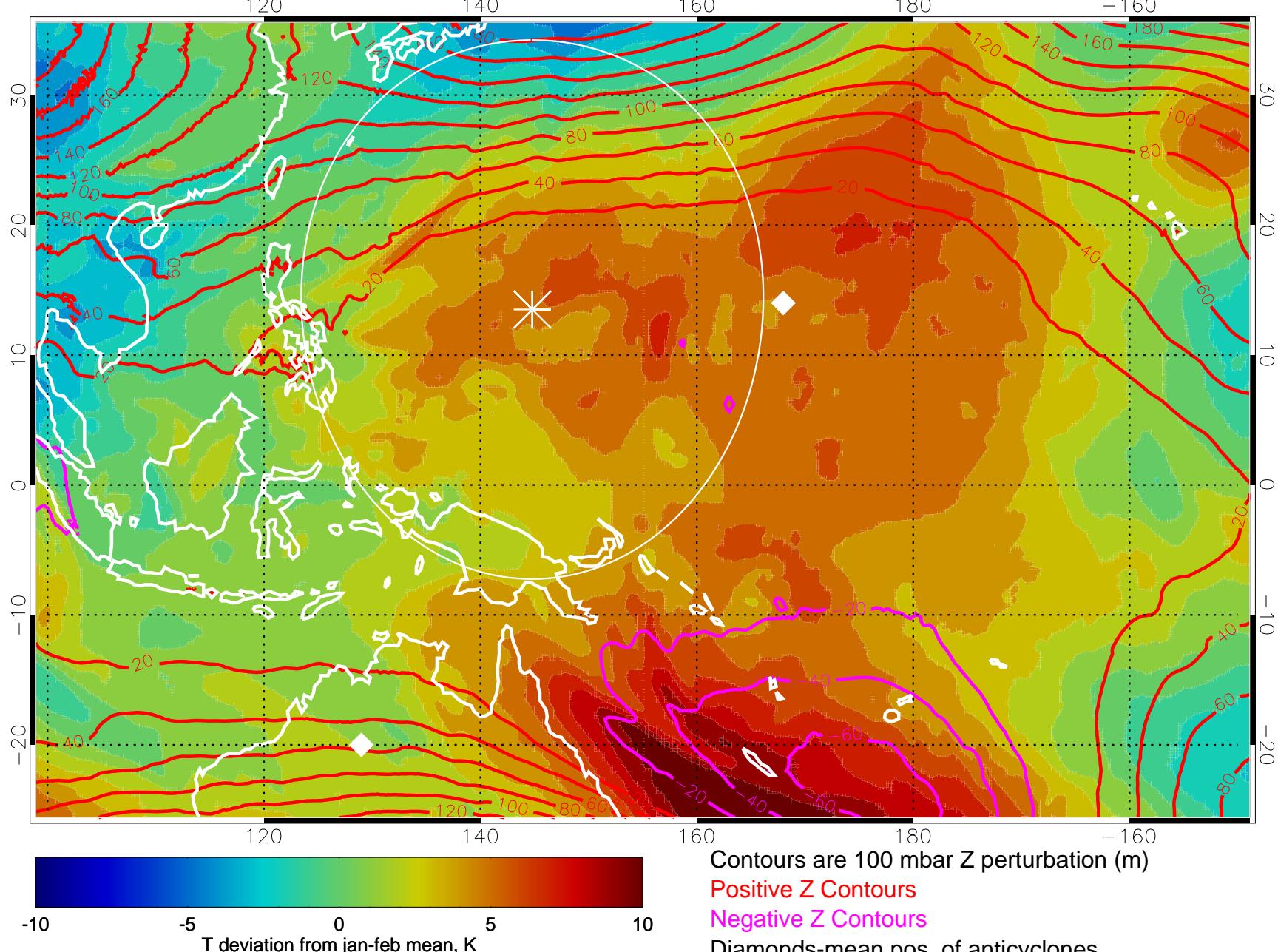
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

16090718, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16090800, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

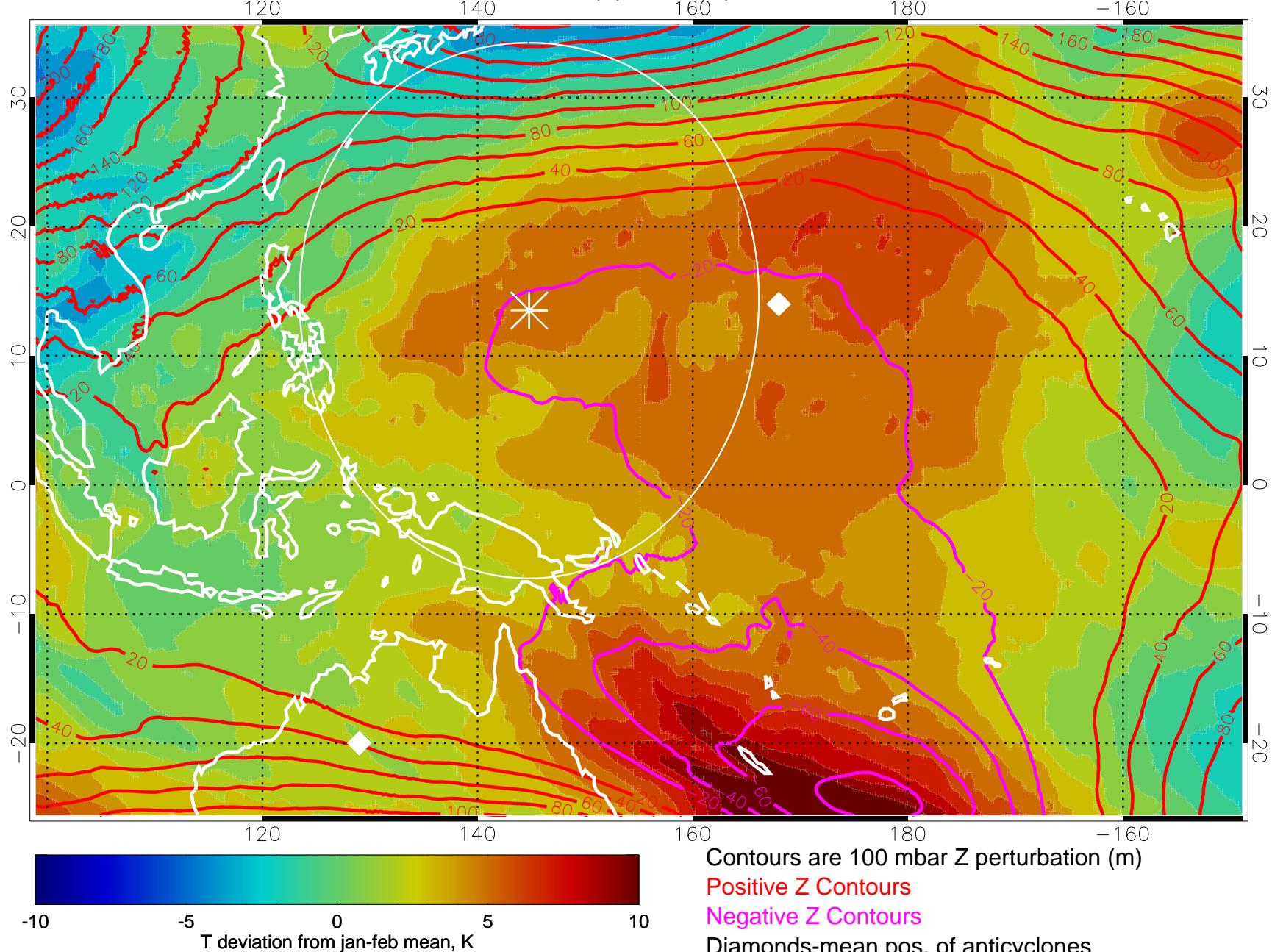
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

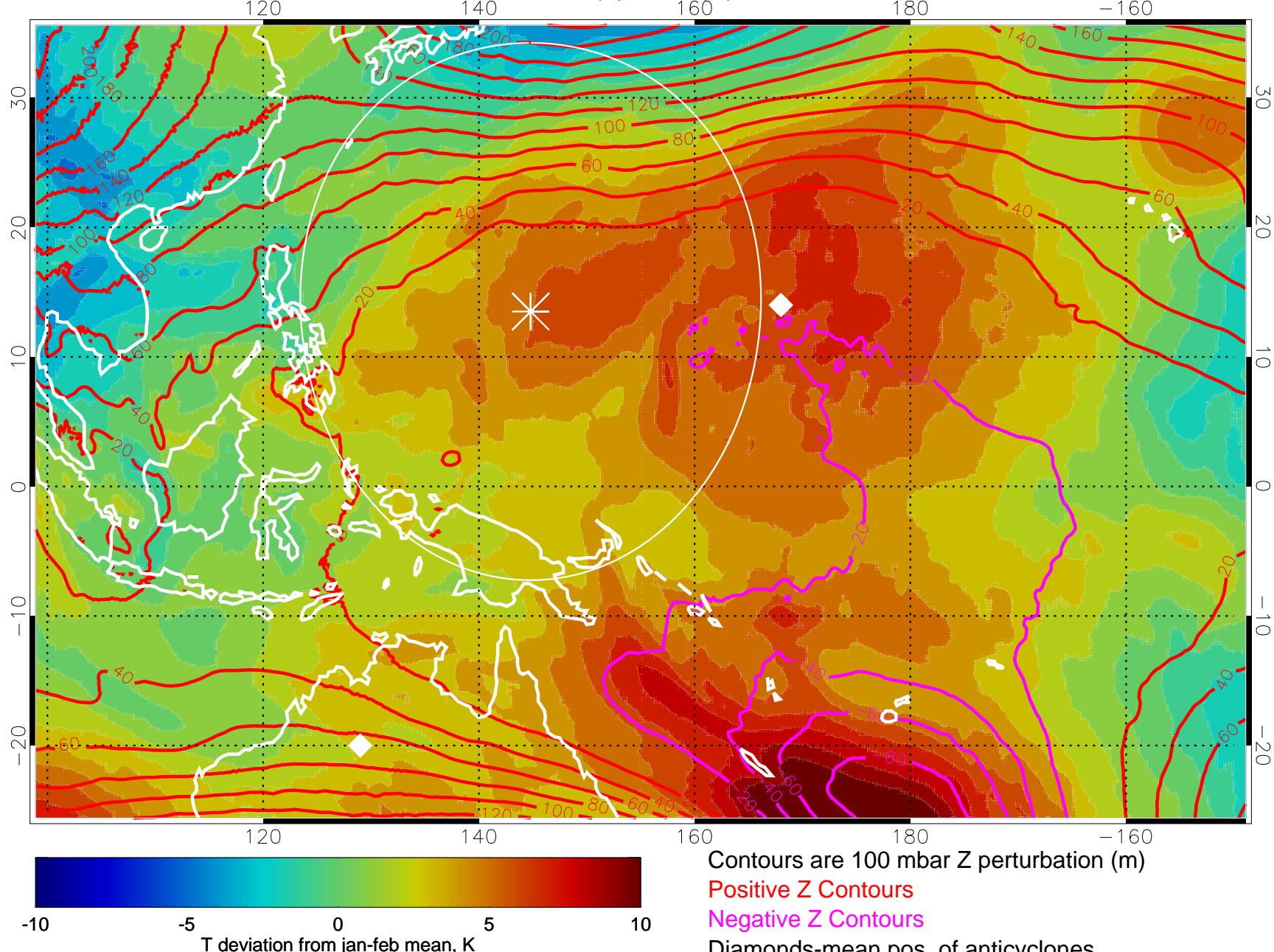
Range ring of 2304 km

16090806, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



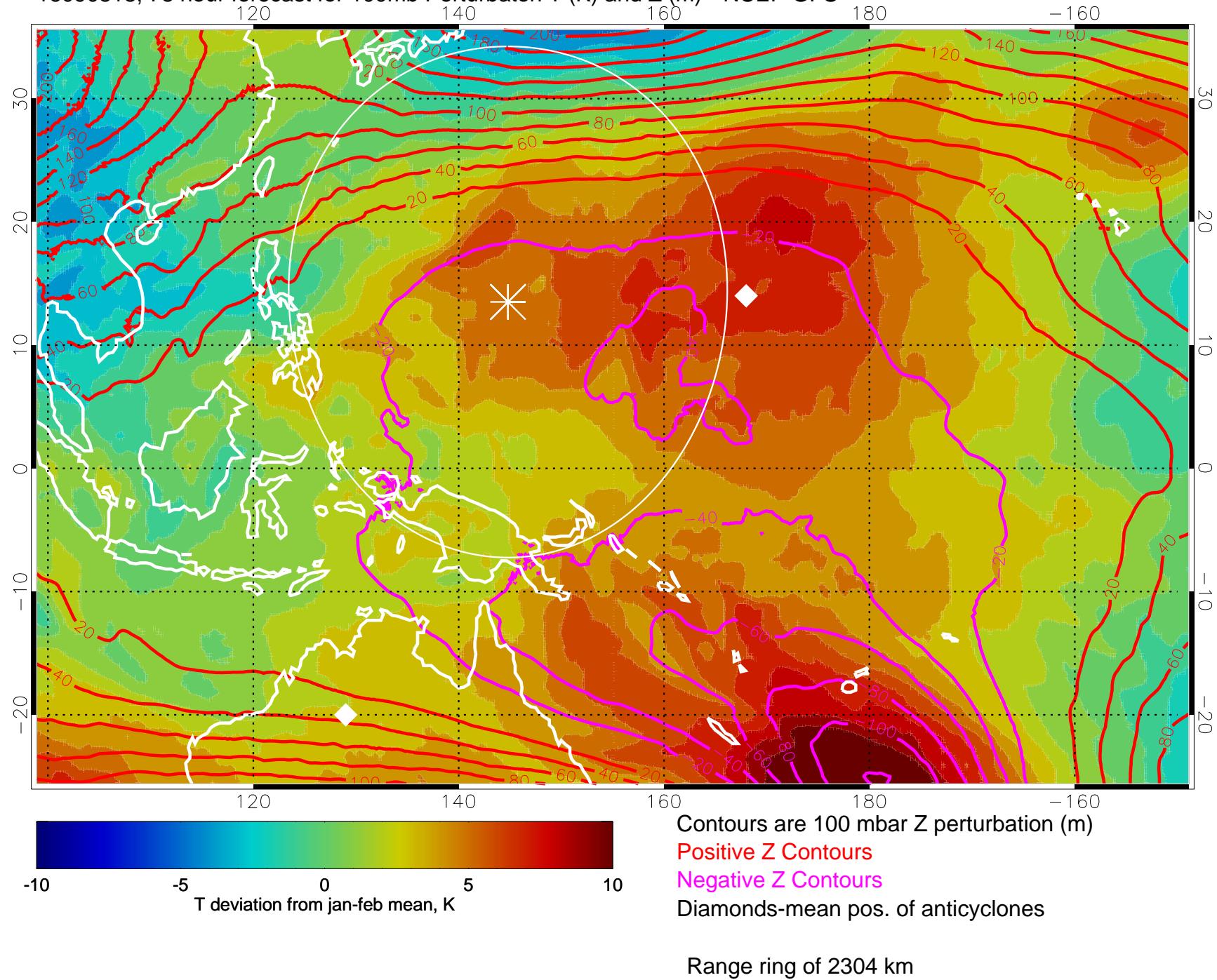
Range ring of 2304 km

16090812, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

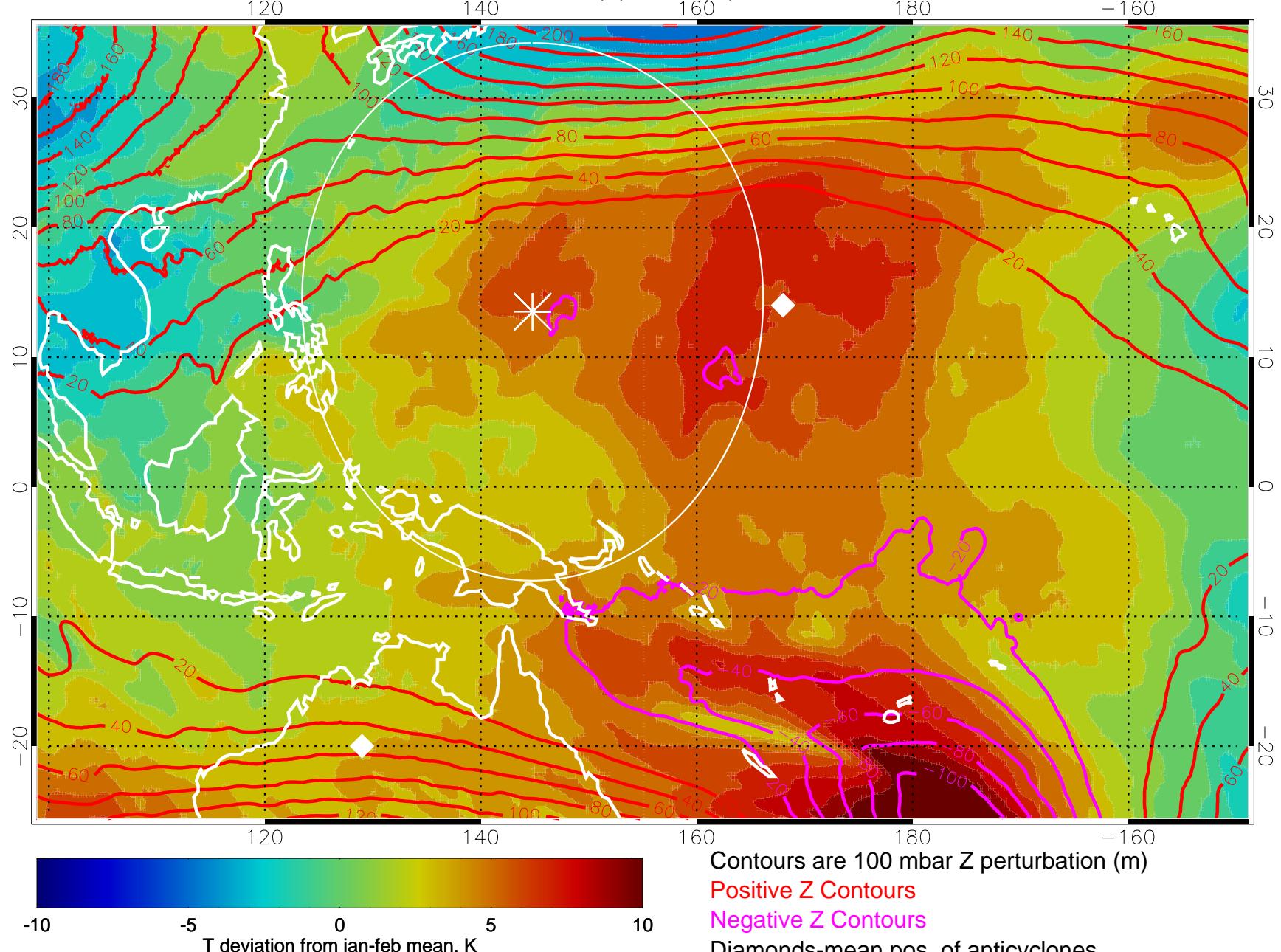


Range ring of 2304 km

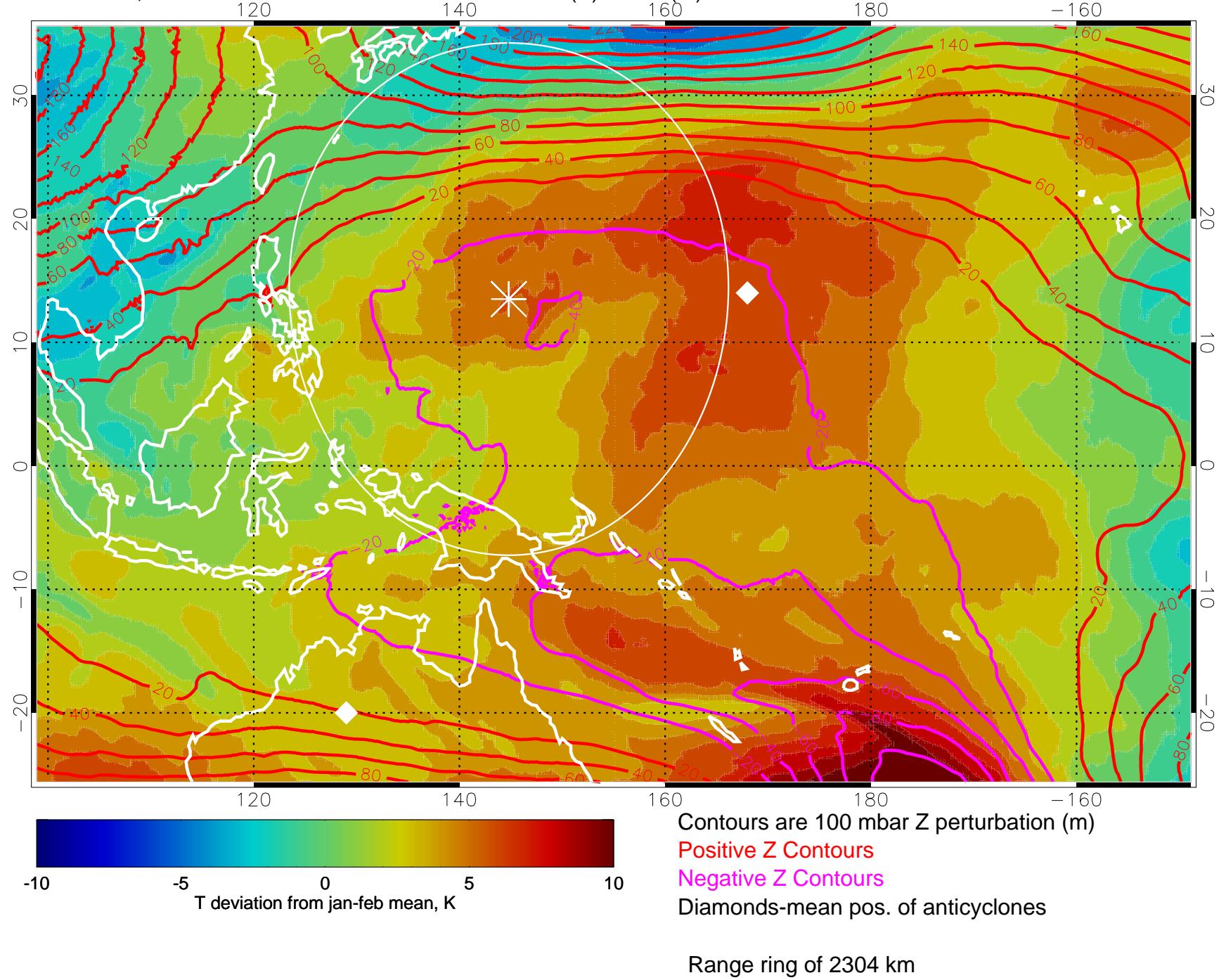
16090818, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



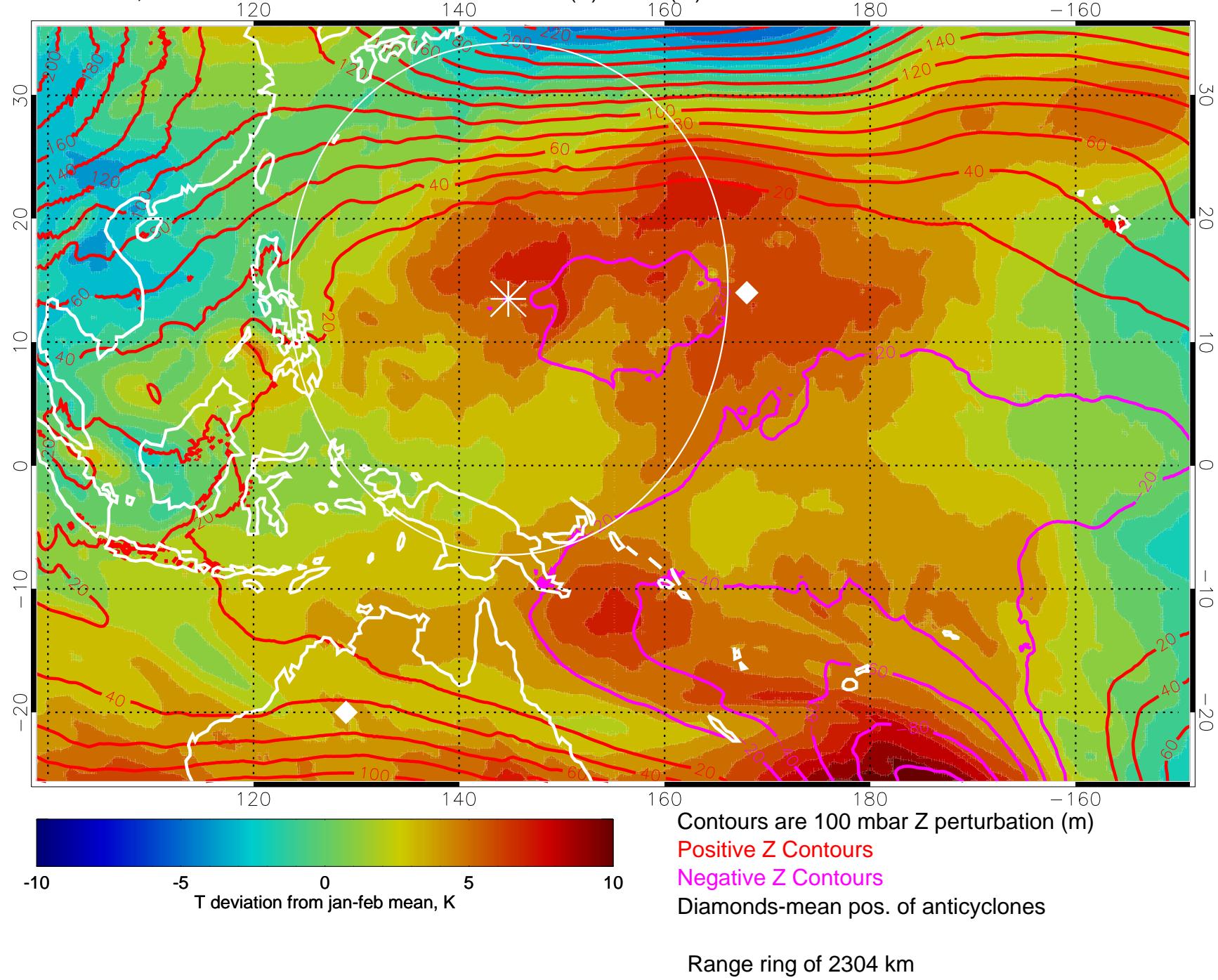
16090900, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



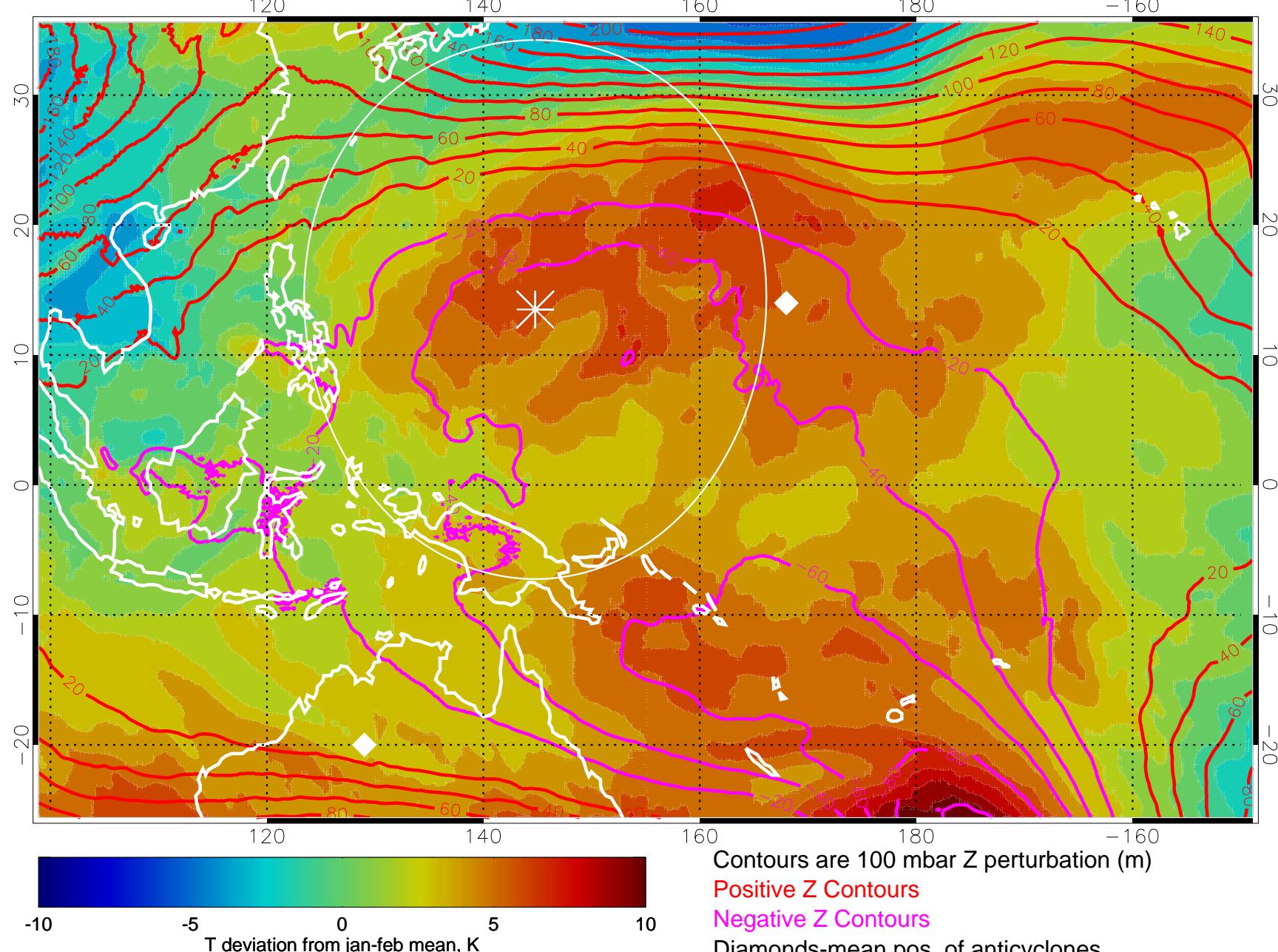
16090906, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16090912, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

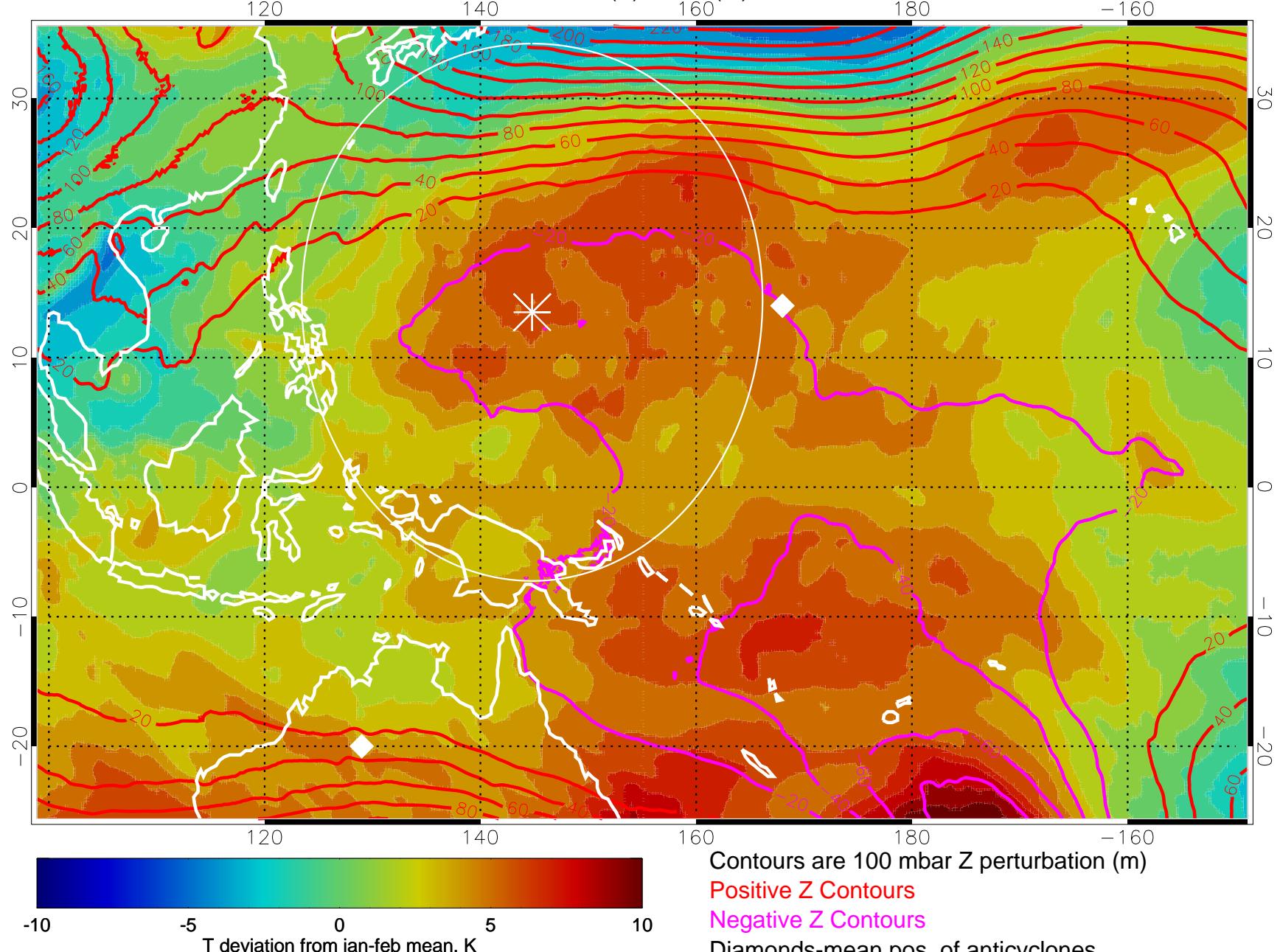


16090918, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

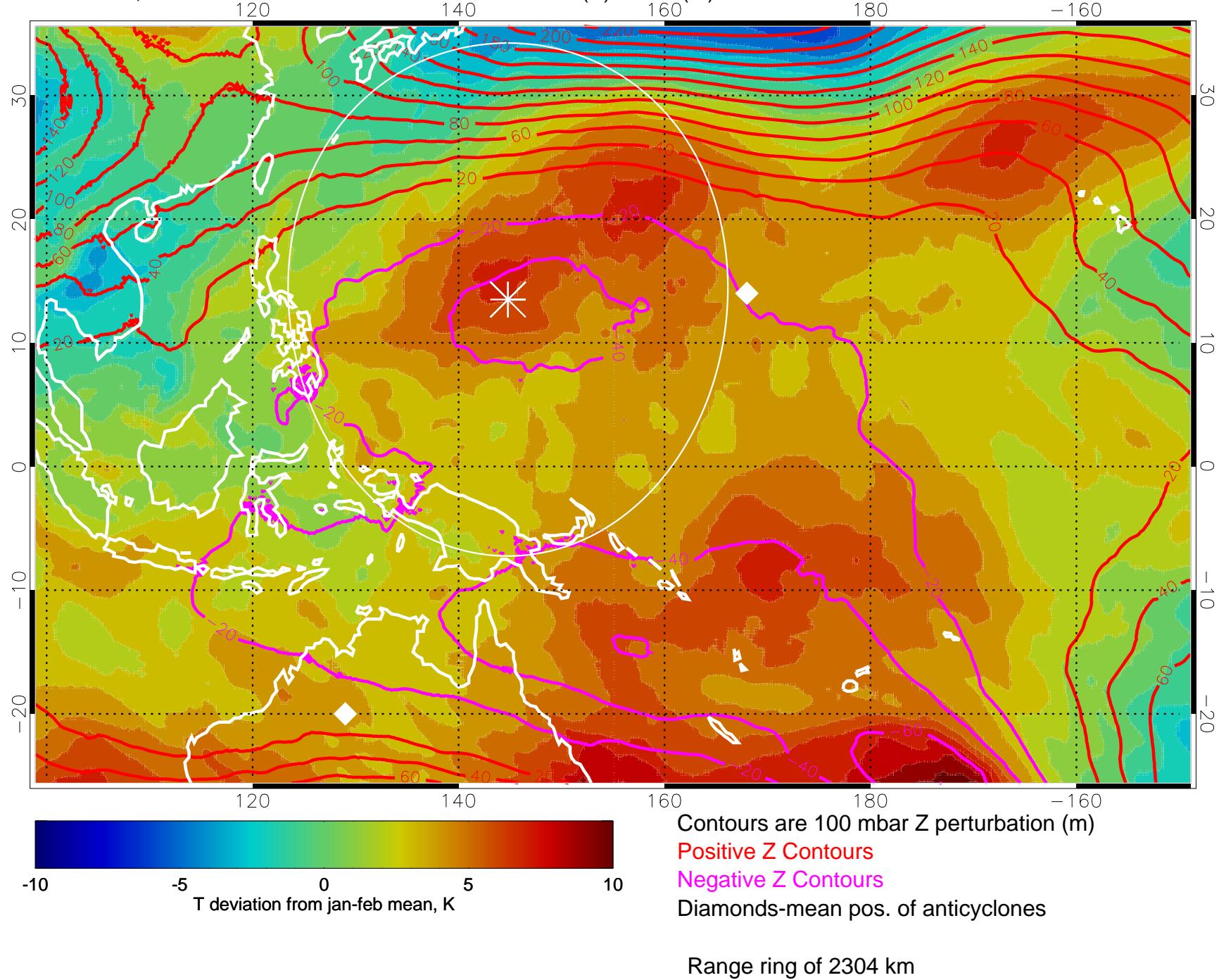


Range ring of 2304 km

16091000, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16091006, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16091012, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

